## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kayhan Kucukcaker et al.

Assignee: Synopsys, Inc.

Title: System And Method For Providing Distributed

Static Timing Analysis With Merged Results

Serial No.: 10/773,058 File Date: February 4, 2004

Examiner: Shambhavi K. Patel Art Unit: 2128

Docket No.: SYN-0513

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Date: November 12, 2009

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## AMENDMENT IN RESPONSE TO ADVISORY ACTION

## Initial Comments:

This response addresses the rejection of Claims 1, 3-9, 12-19, 25, 27-30, 32-43, 45, 47-53, 55-62, 64-70, 72-78, and 83-96. Claims 1, 3-9, 12-18, 25, 27-30, 32, 34-43, 45, 47-53, and 55-62 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite. Claims 1, 3-9, 12-19, 25, 27-30, 32-43, 45, 47-53, 55-62, 64-70, and 72-78 are rejected under 35 U.S.C. 103(a) as being rendered obvious by US Publication 2004/0044976 (Schultz) and an article entitled, "Focus Report: Timing Analysis" (Schulz). Claims 83-96 are rejected under 35 U.S.C. 103(a) as being rendered obvious by Schultz, Schulz, and an article by Ernst entitled "Razor: A Low-Power Pipeline Based on Circuit-Level Timing Speculation" (Ernst).

Claims 1, 25, 34, and 45 are amended herein.